



# TACOM

## Security Assistance Center

Battalion Command & Control  
Support

AE-B-PIC



<u>LINE</u>	<u>DESCRIPTION</u>	<u>QTY LOA</u>	<u>PURPOSE</u>
085	Command Post Carrier(M577A2)	11	Provides command and control platform for MLRS battalion communication systems Lines 87-88, 91, 94, 96, 99, 107, 118, 119, 138, 146, 152
086	Spare Parts for Carrier Overhaul/Upgrade(M577A2 to M577A3)	11	Overhaul/upgrade of M577A2 to M577A3 provides increased mobility to command post carrier

# 20060824218

**DISTRIBUTION STATEMENT A**  
Approved for Public Release  
Distribution Unlimited



# TACOM

## Security Assistance Center

### Light Tactical Wheeled Vehicles

AE-B-PIC



LINE	DESCRIPTION	QTY LOA	PURPOSE
072	HMMWV(M1113)	12	Van, Command Shelter, 2-Door Hardtop
073	HMMWV(M1097A2/WW)	19	Troop/Cargo Carrier w/Foldup Troop Seats & Cargo Cover
074	HMMWV(M1035A2)	1	2-Litter Soft Top Ambulance
075	HMMWV(M1025A2)	6	Machine Gun Armament Carrier
076	HMMWV(M1097A2/WOW)	48	2-Door Soft Top w/Foldup Troop Seats & Cargo Area Canvas Cover
	Spare Parts for HMMWV		Lines 87-89, 114-116, 126, 136-137, 141

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## Security Assistance Center

### Heavy Tactical Wheeled Vehicles

AE-B-PIC



LINE	DESCRIPTION	QTY LOA	PURPOSE
080	10 Ton HEMTT(Heavy Expanded Mobility Tactical Truck)(M985A2/Truck Cargo WW)	30	Ammunition prime mover for MLRS
081	10 Ton HEMTT(M985A2/Truck Cargo WW)	6	Ammunition prime mover for MLRS w/self-recovery winch
082	10 Ton HEMTT(M978A2/Truck Tanker WW)	7	2500 gallon fuel tanker
083	10 Ton HEMTT(M984A2/Truck Wrecker WW) Spare Parts for HEMTT	9	Recovery vehicle Lines 31-32, 35, 87, 89, 93, 110-113, 125, 135-136, 142
084	HEMAT Trailer(Heavy Expanded Mobility Ammunition Trailer)(M989A1) Spare Parts for HEMAT	37	Transport MLRS missile pods, prime mover: HEMTT Lines 122, 125, 129-134, 136, 143-144
105	Recovery Vehicle "Hercules"(M88A2) Spare Parts for "Hercules"	3	Recover M270A1 MLRS Lines 87, 98, 106, 136, 187-193

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## Security Assistance Center

### Medium Tactical Wheeled Vehicles

AE-B-PIC



LINE	DESCRIPTION	QTY LOA	PURPOSE
077	2.5 Ton Standard Cargo Truck(M1078A1/WW)	8	All-purpose Cargo carrier, Payload 5000 lbs, Towed load 12,000 lbs
078	2.5 Ton Standard Cargo Truck(M1078A1/WOW)	31	All-purpose Cargo carrier, Payload 5000 lbs, Towed load 12,000 lbs
	Spare Parts for 2.5 Ton		Lines 87-92, 108, 127, 145
079	5 Ton Standard Cargo Truck(M1083A1/WOW)	8	All-purpose Cargo carrier, Payload 10,000 lbs, Towed Load 21,000 lbs
	Spare Parts for 5 Ton		Lines 87-92, 109, 127, 145
102	2.5 Ton Cargo Trailer(M1082)	20	All-purpose Cargo trailer, Payload 5000 lbs
	Spare Parts for 2.5 Ton		Lines 121, 140, 144
103	ATLAS Forklift	1	All-terrain lifter w/lift capability of 10,000 lbs
	Spare Parts for ATLAS		Line 124
104	Light Tactical Trailer(M1102/LTT)	7	All-purpose Cargo trailer used w/HMMWVs with reinforced bumpers, Payload 2740 lbs
	Spare Parts for LTT		Lines 120, 144

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### Medium Tactical Wheeled Vehicles

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<u>LINE</u>	<u>DESCRIPTION</u>	<u>QTY LOA</u>	<u>PURPOSE</u>
- 135a	Crane, HIAB	1	Lifting heavy, unwieldy objects, lift capability of 6000 lbs (Max cap of boom length 18.2 ft)
- 135b	Crane, Grove	2	Lifting heavy, unwieldy objects, lift capability of 5400 lbs (Max cap of boom length 16.5 ft)
147	Fuel Tank Truck(CMS Re-man/M49A2C)	4	Refueler for various vehicles, 1000 gal cap.
	Spare Parts for Fuel Truck		Lines 150-151
148	Water Tank Truck(CMS Re-man/M50A2)	10	Provide potable water, 1000 gal capacity
	Spare Parts for Water Truck		Lines 149, 151

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## Security Assistance Center

### Light Tactical Wheeled Vehicles

#### AE-B-PHV



<u>LINE</u>	<u>DESCRIPTION</u>	<u>QTY LOA</u>	<u>PURPOSE</u>
072	HMMWV(M1113)	12	Van, Shelter, 2-Door Hardtop
073	HMMWV(M1097A2)	54	Troop/Cargo Carrier, 2-Door Soft Top w/Foldup Troop Seats & Cargo Canvas Cover
074	HMMWV(M1113)	12	Command, Shelter, 2-Door Hard Top
075	HMMWV(M1035A2)	1	2-Litter Soft Top Ambulance
076	HMMWV(M1025A2)	6	Machine Gun Armament Carrier
	Spare Parts for HMMWV		Lines 86-88, 94-96, 99, 104-106, 130



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## Security Assistance Center Medium Tactical Wheeled Vehicles

AE-B-PHV



LINE	DESCRIPTION	QTY LOA	PURPOSE
079	5 Ton Standard Cargo Truck(M1083A1/WOW)	17	All-purpose Cargo carrier, Payload 10,000 lbs, Towed Load 21,000 lbs
080	5 Ton Standard Cargo Carrier w/Material Handling Equipment (MHE) (M1084A1/WOW)	72	All-purpose Cargo carrier w/MHE included, Payload 10,000 lbs, Towed load 21,000 lbs
081	5 Ton Wrecker(M1089A1/WW)	3	Towing Vehicle, Payload 11,000 lbs, Towed Load 36,000 lbs
082	5 Ton Cargo Trailer(M1095) Spare Parts for 5 Ton	72	All-purpose Cargo Trailer, Payload 10,000 lbs Lines 86-88, 90, 92-93, 97-98, 101, 103, 107, 131-132
083	2.5 Ton Cargo Trailer(M1082)	26	All-purpose Cargo Trailer, Payload 5000 lbs
084	2.5 Ton Standard Cargo Truck(M1078A1/WOW)	31	All-purpose Cargo carrier, Payload 5000 lbs, Towed Load 12,000 lbs
085	2.5 Ton Standard Cargo Truck(M1078A1/WW) Spare Parts for 2.5 Ton	8	All-purpose Cargo carrier, Payload 5000 lbs, Towed Load 12,000 lbs Lines 86-88, 92-93, 98, 101-102, 108, 122, 131, 133
089	Light Tactical Trailer (LT/T/M1102)	12	All-purpose Cargo trailer used w/HMMWVs with reinforced bumpers, Payload 2740 lbs



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## Security Assistance Center Medium Tactical Wheeled Vehicles

AE-B-PHV



LINE	DESCRIPTION	QTY LOA	PURPOSE
091	Spare Parts for LTT		Line 111
	ATLAS Forklift	1	All-terrain lifter w/lift capability of 10,000 lbs
	Spare Parts for ATLAS		Line 100
123	Water Tank Truck(CMS Re-man/M50A2)	10	Provide potable water, 1000 gal capacity
	Spare Parts for Water Truck		Lines 124, 127
125	Fuel Tank Truck(CMS Re-man/M49A2C) <del>SPACE</del> Spare Parts for Fuel Truck	7	Refueler for various vehicles, 1000 gal cap. Lines 126-127

100  
Line

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## Security Assistance Center Heavy Tactical Wheeled Vehicles

AE-B-PHV



<u>LINE</u>	<u>DESCRIPTION</u>	<u>QTY LOA</u>	<u>PURPOSE</u>
077	16.5 Ton Truck PLS(Palletized Load System) (M1075/PLS WOC)	3	Carries forward repair system, loads & unloads cargo without a forklift or material handling equipment
078	16.5 Ton Trailer PLS(M1076/PLS Trailer) Spare Parts for PLS	3	Haul cargo & FRS, prime mover:M1075 PLS Lines 28-30, 109, 113-116, 117-121, 128-129
112	Container Roll In/Roll Out Platform(M3A1/CROP)	6	Load carrying member of PLS system mounted on M1075 & M1076
134	Forward Repair System(M7/FRS)	3	Perform forward repair & maintenance on combat and wheeled vehicles

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## OPSEC REVIEW CERTIFICATION

(AR 530-1, Operations Security)

I am aware that there is foreign intelligence interest in open source publications. I have sufficient technical expertise in the subject matter of this paper to make a determination that the net benefit of this public release outweighs any potential damage.

Reviewer: Edwin K. Block C5-13 Team Leader  
 Name Edwin K. Block Grade C5-13 Title Team Leader  
Edwin K. Block Signature X47542 Date 14 July 03

## Description of Information Reviewed:

Title: FMS Briefing AE-B-PIC & AE-B-PHVAuthor/Originator(s): Don PolcynPublication/Presentation/Release Date: 17 July/21-25 July 2003Purpose of Release: To provide various tactical vehicle options to the UAE(United Arab Em.)

} abstract, summary, or copy of the information reviewed is available for review.

## Reviewer's Determination (check one)

1. Unclassified Unlimited.

2. Unclassified Limited, Dissemination Restrictions IAW \_\_\_\_\_

3. Classified. Cannot be released, and requires classification and control at the level of \_\_\_\_\_

## Security Office (AMSTA-CM-XS):

 Concur/Nonconcur

Signature

Reynolds 14 Jul 03

Date

## Public Affairs Office (AMSTA-CM-PI):

 Concur/Nonconcur

Signature

Jon Jones 16 Jul 03

Date